



NEW METER AND IRRIGATION METER

To the Residents and Commercial Property Owners of Lexington:

If you are going to install a water meter you must follow the procedure listed below:

- 1.) Obtain a plumber. THE PLUMBER MUST OBTAIN A PLUMBING PERMIT from the Community Development Department located at Town Hall.**
- 2.) Once your plumber has completed the necessary work for the installation, (tail pieces must be installed) PLUMBER must call Inspectional Services at (781) 698-4513 to make an appointment to have the work inspected. NO BYPASS (JUMPER) ALLOWED.**
- 3.) Get the receipt of the Plumbing Permit from the plumber and pay for the meter.**

1" meter	\$280.00	Spacing end to end – 11"
3/4" meter	\$255.00	Spacing end to end – 9 1/4"
5/8" meter	\$230.00	Spacing end to end – 7 3/4"

Payment for the meter can be made at the Public Works building located at 201 Bedford Street. The price of the permit will be deducted from the price of the meter.

- 4.) After the work has been inspected and the meter has been paid for, call the Water/Sewer Division at 781-274-8300, extension 1 to make an appointment for the Water Department to install the meter.**

Commercial properties must purchase their own water meter as specified by the Lexington Water/Sewer Division. All required backflow devices must be installed and a cost of \$500.00 must be paid prior to any meters being installed.

The Board of Selectmen adopted a policy that allows for a separate water meter to be installed for outdoor watering. Consumption from this meter will be charged a water rate only.

Plumber installation instructions for new and irrigation meters are enclosed.

ADDITIONAL INFORMATION FOR PLUMBING CONTRACTORS

- 1. Backflow devices must be State approved and a drawing for the backflow device must be submitted before the work is done. A hand drawing on 8 ½ by 11 is sufficient. Include a pressure reading of the water. This is to obtain the permit**
- 2. First valve from the street is to be a Compression or Flared full port ball valve. Plumbers install all “tailpieces”. The “tailpieces” are available from the DPW building located at 201 Bedford Street at the time of the meter purchase.**
- 3. Pipe work before the meter/meters is to be I.P.S. Brass.**
- 4. Shutoffs have to be at the meter tailpieces. All new valves must be FULL port ball valves.**
- 5. Service lines with one meter will have 2 valves, 1 before and 1 after the meter. No “T’s” with plugs before Backflow prevention device. No sill cocks or Boiler drains before the backflow device. Apollo Full port ball valve with bleeder after the meter is OK on irrigation meters.**
- 6. Service lines with 2 meters will have 5 valves. A full port ball valve on the service line and a valve in front and behind each meter.**
- 7. Meters need to be 12 inches apart, both vertically and/or horizontally.**
- 8. Meters need to be at least 6 inches above the floor and not more than 60 inches above the floor. Meters to be installed Horizontally require support.**
- 9. All meters must be accessible for repair work and for the homeowner to be able to read it. ** Installation of meters during winter months MUST be in a heated area.**
- 10. The Town supplies all meters that are 1 inch or below. They must be paid for in advance.**
- 11. The Town has to approve all meters over 1 inch before they are installed.**

BACKFLOW DEVICES

RPZ’s must be 18 to 24 inches above ground and not more than 48 inches.

Pressure vacuum breakers must be 18 to 24 inches above the highest plumbing.

Installation Instructions

